

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-307134

(43)Date of publication of application : 28.11.1997

(51)Int.Cl.

H01L 31/10

G02B 6/42

H01L 31/0232

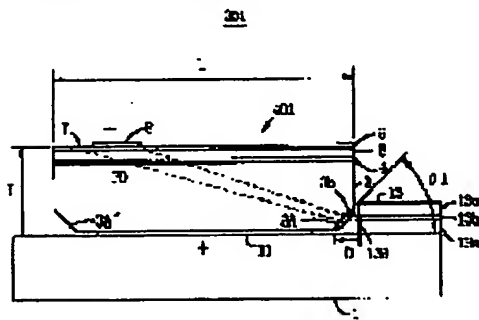
(21)Application number : 08-118069

(71)Applicant : FUJITSU LTD

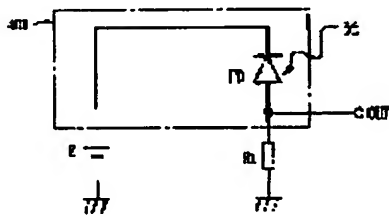
(22)Date of filing : 13.05.1996

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(54) LIGHT RECEIVING ELEMENT AND ITS OPTICAL MODULE AND OPTICAL UNIT



(A)



(B)

faces the junction side.

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a light receiving element and its optical module and optical unit wherein miniaturization, high level integration, massproduction and cost reduction in a bevel incidence type light emitting element are realized.

SOLUTION: A slant surface 3A is formed in the light receiving pass on the substrate side of a light receiving element wherein a light beam enters from the substrate side of a semiconductor element. A light beam refracted or reflected on the slant surface is introduced into a photodetecting part PD on the junction side. In this light receiving element, a first electrode 8 corresponding to the photodetecting part PD on the junction side is installed. A second electrode 11 for applying a backward bias to a photodiode acting as the photo detecting part PD is formed on the main surface of the substrate 3 side which

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